

## Intel Consumer SSDPEKNW020T8X1 internal solid state drive M.2 2,05 TB PCI Express 3.0 3D2 QLC NVMe



**Merk :** Intel

**Productfamilie:** Consumer

**Artikelcode:**  
SSDPEKNW020T8X1

**Productnaam :**  
SSDPEKNW020T8X1

Intel Consumer SSDPEKNW020T8X1. SSD capaciteit: 2,05 TB, SSD-vormfactor: M.2, Component voor: Server/werkplaats

Kenmerken		Brand-specifieke functies	
Ondersteunde beveiligingsalgoritmen	256-bit AES	Intel® Rapid Start Technology	✓
SSD-vormfactor *	M.2	Intel® Remote Secure Erase	✗
SSD capaciteit *	2,05 TB	Intel® Smart Response Technology	✓
Interface *	PCI Express 3.0	Eisen aan de omgeving	
Type geheugen *	3D2 QLC	Bedrijfstemperatuur (T-T)	0 - 70 °C
NVMe *	✓	Maximale temperatuur (in bedrijf)	70 °C
Component voor *	Server/werkplaats	Trillingen, in bedrijf	2,17 G
Hardware encryptie *	✓	Trillingen bij opslag	3,13 G
PCI Express interface data lanes	x4	Schokbestendigheid	1000 G
End-to-End Data Protection	✓	Schokbestendigheid (buiten gebruik)	1000 G
Enhanced Power Loss Data Protection technology	✗	Schok in/buiten gebruik	1000 G
SSD temperatuur bewaking	✗	Gewicht en omvang	
Temperatuurbewaking en -registratie	✗	Breedte	22 mm
Uncorrectable Bit Error Rate (UBER)	< 1 per 10 <sup>15</sup> bits read	Diepte	80 mm
Mean time between failures (MTBF)	1600000 uur	Gewicht	10 g
TBW-classificatie	400	Logistieke gegevens	
Marktsegment	Mobiel	Code geharmoniseerd systeem (HS)	84717070
SSD ARK ID	149403	Overige specificaties	
Export Control Classification Number (ECCN)	5A992C	Stroomverbruik (indien actief)	0,1 W
Commodity Classification Automated Tracking System (CCATS)	G158436	Lanceringsdatum	Q3'18
Energie		Random schrijven (8 GB span)	220000 IOPS
Stroomverbruik (lezen)	0,1 W	SSD-uthoudingsrating	400 TBW
Stroomverbruik (schrijven)	0,1 W	SSD-stroomverbruik (inactief)	0.040W
Stroomverbruik (idle)	0,04 W	SSD-schok	1000 G
Brand-specifieke functies		Sequentiële leessnelheid	1800 MB/s
Intel® High Endurance Technology (HET)	✗	Sequentiële schrijfsnelheid	1800 MB/s
		Status	Launched
		Random lezen (8 GB span)	220000 IOPS
		Productserie	Intel® SSD 660p Series
		Productcodenaam	Neptune Harbor



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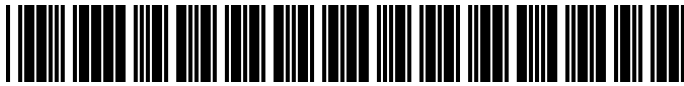
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